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PTO/SB/17 (5-03)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003 <small>Effective 01/01/2003. Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	09/550,963
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	April 7, 2000
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Mark McCulloch
		Examiner Name	Thomas A. Dixon
		Group Art Unit	3629
		Attorney Docket No.	50655.2200

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SEP 23 2003

GROUP 36200

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																											
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES																																											
<input checked="" type="checkbox"/> Deposit Account:		Large Entity Small Entity																																											
Deposit Account Number: 19-2814		Fee Code Fee (\$)																																											
Deposit Account Name: Snell & Wilmer L.L.P.		Fee Code Fee (\$)																																											
The Commissioner is authorized to: (check all that apply)		Fee Description																																											
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments		Fee Paid																																											
<input type="checkbox"/> Charge any additional fee(s) during the pendency of this application																																													
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																													
FEE CALCULATION																																													
1. BASIC FILING FEE																																													
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>2001</td><td>750</td><td>375</td><td>Utility filing fee</td><td></td></tr><tr><td>1002</td><td>2002</td><td>330</td><td>165</td><td>Design filing</td><td></td></tr><tr><td>1003</td><td>2003</td><td>520</td><td>260</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>2004</td><td>750</td><td>375</td><td>Reissue filing</td><td></td></tr><tr><td>1005</td><td>2005</td><td>160</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1)</td><td>(\$)</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1001	2001	750	375	Utility filing fee		1002	2002	330	165	Design filing		1003	2003	520	260	Plant filing fee		1004	2004	750	375	Reissue filing		1005	2005	160	80	Provisional filing fee		SUBTOTAL (1)					(\$)		
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2. EXTRA CLAIM FEES FOR UTILITY AND																																													
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**or number previously paid, if greater; For Reissues, see above																																													
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	David O. Caplan	Registration No. (Attorney/Agent)	41,655
Signature	<i>David O. Caplan</i>	Telephone	602-382-6284
		Date	September 8, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Serial No.: 09/550,963

CERTIFICATE OF FACSIMILE TRANSMISSION PURSUANT TO 37 C.F.R. §1.8

I hereby certify that the attached Response and Amendment, pursuant to 37 C.F.R. § 1.8, are being transmitted by facsimile to (703) 305-7687, attn: Examiner Thomas Dixon, on:

Date:

7/8/03

By:

David O. Capl
Signature of Person Transmitting by Facsimile

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10-01-03
Walden

**IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE**

PATENT

Applicant: Mark McCulloch

Docket No.: 50655.2200

Serial No.: 09/550,963

Group Art Unit: 3629

Filed: April 17, 2000

Examiner: Thomas A. Dixon

Title: **METHODS AND APPARATUS
FOR TRANSPORTATION
PLANNING AND LOGISTICAL
MANAGEMENT**

Confirmation No.: 1825

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GROUP 3600

RESPONSE AND AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Assistant Commissioner:

In response to the Final Office Action mailed May 8, 2003, please amend the above-identified application as follows and consider the Amendments and Remarks beginning on the following page.

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